

- -Abstract

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An electronic card and the shell for the electronic card. The shell comprises a pair of mateable, hermaphroditic shield assemblies, include having a shield with latch structure to engage corresponding latch structure on the other shield; and a bar extending along an edge of the shield. The shell could also comprise a pair of mateable, conductive shield assemblies arranged so that the shell essentially encloses the printed circuit board for shielding. The electronic card assembly rotates to an angle of less than approximately 12° during a torque test applying a torque of greater than approximately 1.2 N-m; deflects less than approximately 3.5mm during a PCMCIA bend test applying a force of approximately 20N; and displaces less than approximately 1.5mm during a fingernail test applying a force of more than approximately 100N. Such test performance is achieved even without a printed circuit board in the electronic card assembly.- -

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